

IN THE CLAIMS

Claim 1 (amended) A brush structure, comprising:

a rotation bar including a plurality of arc-shaped plates combined with each other, each of the arc-shaped plates **[of the rotation bar having] comprising** two sides each formed with a helical rim, so that a plurality of helical grooves are **[formed] defined** between the helical rims **[of the arc-shaped plates of the rotation bar];**

a plurality of brush strips each **[mounted] installed** in a respective one of the helical **[groove] grooves** of the rotation bar;

a plurality of fixing blocks each **[mounted] installed** in the rotation bar between the arc-shaped plates **and formed with a plurality of lugs for fixing the arc-shaped plates;** and

a driving block mounted on the rotation bar to rotate the rotation bar.

Claims 4, 8 and 13 (canceled)

Claim 9 (amended) The brush structure in accordance with claim 1, wherein each of the **[two] brush strips [has] comprises** a surface provided with a plurality of bristles.

Claim 14 (added) A brush structure, comprising:

a rotation bar comprising a plurality of arc-shaped plates combined with each other, each of the arc-shaped plates comprising two sides each formed with a helical rim, so that a plurality of helical grooves are defined between the helical rims;

a plurality of brush strips each installed in related one of the helical grooves of the rotation bar and formed with two sides each defining a groove for receiving the related helical rim of each of the arc-shaped plates of the rotation bar;

a plurality of fixing blocks each installed in the rotation bar between the arc-shaped plates; and

a driving block mounted on the rotation bar in order to rotate the rotation bar.

Claim 15 (added) A brush structure, comprising:

a rotation bar comprising a plurality of arc-shaped plates combined with each other, each of the arc-shaped plates comprising two sides each formed with a helical rim, so that a plurality of helical grooves are defined between the helical rims;

a plurality of brush strips each installed in related one of the helical grooves of the rotation bar;

a plurality of fixing blocks each installed in the rotation bar between the arc-shaped plates; and

a driving block mounted on the rotation bar in order to rotate the rotation bar and formed with a periphery defining a plurality of recesses each for receiving an end of related one of the brush strips.